



Docket No.: 42P16857

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

BALAJI PARTHASARATHY, ET AL.

Application No.: 10/731,996

Filed: December 9, 2003

For: **Methods and Apparatus for Balancing Memory Access Latency and Bandwidth**

Art Group: Not assigned

Examiner: Not assigned

**PETITION FOR EXTENSION OF TIME PURSUANT TO 37 C.F.R. § 1.136(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a), Applicants for the above-identified application respectfully Petition the Commissioner for a two (2) month extension of time, extending the period for response to June 16, 2004, from the Notice to File Missing Parts of NonProvisional Application dated March 16, 2004. The petition filing fee of \$420.00 and a Response to Notice to File Missing Parts of Nonprovisional Application are attached.

If it should be determined that a longer extension of time is required to prevent this application from being abandoned, please charge any additional fees to Deposit Account No. 02-2666. A copy of the Fee Transmittal is enclosed for deposit account charging purposes.

06/22/2004 HTECKLU1 00000084 10731996

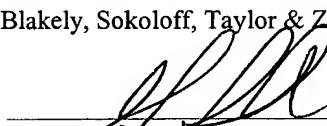
02 FC:1252

420.00 DP

Date: June 15, 2004

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

  
Gregory D. Caldwell, Reg. No. 39,926

**CERTIFICATE OF MAILING/TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Derek S. Watson

06-15-04

Date



# FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT**      (\$)  
550.00

## Complete if Known

Application Number	10/731,996
Filing Date	December 9, 2003
First Named Inventor	Balaji Parthasarathy
Examiner Name	Not assigned
Art Unit	Not assigned
Attorney Docket No.	42P16857

## METHOD OF PAYMENT (check all that apply)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		(\$)			

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			20*	= <input type="text"/>	X <input type="text"/> = <input type="text"/>
			3	= <input type="text"/>	X <input type="text"/> = <input type="text"/>

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple Dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		(\$)			

\*\*or number previously paid, if greater. For Reissues, see below

### 3. ADDITIONAL FEES

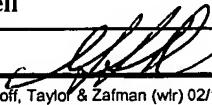
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
2053	130	2053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1404	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	2451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	2460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	1809	385 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
<b>Other fee (specify)</b>			
<b>SUBTOTAL (3)</b>		(\$)	550.00

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**      (\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 684-6200
Signature				Date	06/15/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 02/10/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450